

## Molecular Quest Healthcare Pvt Ltd

## **DUAL MARKER**

NAME: MRS RAJNI

PATIENT CODE: 012008260002 DOB: 15/05/84 (DDMMYY)

LMP:

EDD: 02/03/21 PHYSICIAN:

**SPECIMEN** 

SPECIMEN CODE: MOLQ COLLECTION DATE: 26/08/20 RECEIVED: 26/08/20 REFERRING LAB #: MOLQ

REPORTED: 27/08/20

## **CLINICAL INFORMATION**

GESTATIONAL AGE: 13 weeks 1 day from CRL of 69.8 mm on 25/08/20

MATERNAL AGE AT TERM: 36.8 years

MATERNAL WEIGHT: 55.0 kg MATERNAL RACE: ASIAN

MATERNAL HISTORY: IDDM(N), SMOKER(U), RH(N), VPA(U), SSRI(U), CBZ(U), IVF(N)

**GESTATION: Singleton** 

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

CLINICAL	RESULTS									
Assay	Results MoM		DOWN SYNDROME				TRISOMY 18			
PAPP-A	1822.70 ng/ml	0.92		serum screen	age only	1:10	Higher Risk	serum screen	background risk	1:10
hCG (T1)	151532.0 mIU/ml	1.38	Higher Risk			1:10				1:10
NT	1.6 mm	1.19	Nisk							
NB:	Present		1:250	:250		1:100	1:100		1:10	
Risk Assessment (at term)			1.230			1:1000				4.4000
Down Syndrome 1:		1:1450				1:1000				1:1000
Age alone		1:246	Lower				L Lower			
Equivalent Age Risk		15.0	Risk			1:10000	R Risk		1	1:10000
Trisomy 18	}	~1:25800								
				1:1450	1:246			~1:25800	1:2156	

## Interpretation\* (This is a Screening Test only Not a Confirmatory Diagnostic Test).

DOWN SYNDROME Screen Negative

The risk of Down syndrome is LESS than the screening cut-off.

TRISOMY 18 Screen Negative

The risk of trisomy 18 is less than the screening cut-off.

Reviewed by: